

CLAIMS

I claim:

A mount comprising:

- (a) a housing that defines a first chamber and a second chamber;
- (b) a load bearing member removable located in said first chamber, said load bearing member comprising a load bearing member contact portion;
- (c) a rebound member removably located in said second chamber, said rebound member having a rebound member contact portion, the contact portions of the load bearing member and rebound member being in abutment when the members are removably located in the chambers; and
- (d) means for coupling said load bearing member and rebound member.

2. The mount as claimed in claim 1 wherein the load bearing section and the rebound section comprise inner rigid members and outer resilient members.

3. The mount as claimed in claim 2 wherein the inner rigid members of the load bearing and rebound members are in abutment.

4. The mount as claimed in claim 1 wherein the resilient members of the load bearing member and rebound member comprise peripheral portions, said peripheral portions being in abutment.

5. The mount as claimed in claim 4 wherein the inner rigid members of the load bearing and rebound members are in abutment.

The mount as claimed in claim 1 wherein the housing defines a seat, and wherein the resilient members of the load bearing member and the rebound member comprise peripheral portions, said peripheral portions being located on the seat.

10 7. The mount as claimed in claim 6 wherein the inner rigid members of the load bearing and rebound members are in abutment.

8. The mount as claimed in claim 6 wherein the inner rigid members comprise contact portions, the contact portions being in abutment.

15 The mount as claimed in claim 1 wherein the load bearing and rebound members are comprised of materials having different stiffness.

20 10. The mount as claimed in claim 1 wherein the load bearing and rebound members are comprised of materials having substantially the same stiffness.

11. The mount as claimed in claim 1 wherein the load bearing member has a substantially elliptical cross section with an area variable along a mount axis.

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12. The mount as claimed in claim 1 wherein the rebound member has a substantially elliptical cross section with an area that is variable along a mount axis.

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13. The mount as claimed in claim 1 wherein the load bearing member has a substantially circular cross section with an area that is variable along a mount axis.

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14. The mount as claimed in claim 1 wherein the load bearing member has a substantially circular cross section with an area that is variable along a mount axis.

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15. The mount as claimed in claim 1 wherein the rebound member and load bearing member comprise resilient portions, said resilient portions being in compression.

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16. The mount as claimed in claim 1 wherein the first and second chambers are defined by walls that taper inwardly towards a mount axis.

17. The mount as claimed in claim 1 wherein portions of the load bearing member and rebound member are located in the respective first and second chambers

and portions of the load bearing and rebound members are located outside the respective first and second chambers.

18. The mount as claimed in claim 1 wherein the housing is unitary and further comprises a barrel and a base, said first and second chambers being defined by said barrel.

19. The mount as claimed in claim 17 wherein said base is H-shaped.

20. The mount as claimed in claim 17 wherein the base comprises at least three attachment flanges.

21. The mount as claimed in claim 17 wherein arms extend between the base and barrel.

22. The mount as claimed in claim 2 wherein bulge cavities are defined between the inner rigid member ⁽⁵⁾ and the outer resilient member comprising the load bearing and rebound members.

23. The mount as claimed in claim 21 wherein the bulge cavity is defined adjacent the rebound member and load bearing member contact portions.

24. The mount as claimed in claim 1 wherein the load bearing member comprises a support surface, and wherein alignment members are provided along the support surface.

5 25. A mount comprising:

(a) a housing that defines a first chamber and a second chamber, said first and second chambers being in communication along an axis;

(b) a load bearing member removably located in said first chamber, said load bearing member comprising an inner member comprising a load bearing member contact portion and a load bearing member support surface, and said load bearing member also comprising a resilient portion;

(c) a rebound member removably located in said second chamber, said rebound member comprising an inner member comprising a rebound member contact portion and a rebound member support surface, and said rebound member further comprising a resilient portion, the contact portions of the load bearing member and rebound member being in abutment when the members are removably located in the chambers; and

(d) means for coupling said load bearing member and rebound member and thereby compressing the resilient member portions.